	S&H Form: PTO/SB/05 (2/02) Q							
UTILITY PATENT APPLICATION	Attorney Docket No. 1594.1316	1						
PATENT APPLICATION	First Named Inventor or Application Identifier:	1						
TDANGMITTAL	Tae-Duk KIM							
TRANSMITTAL	Express Mail Label No.	-						
(Only for original applications)	Express Mail Label No.	╀						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent								
application contents.	Box Patent Application							
	PO Box 1450 Alexandria, VA 22313-1450							
1. X Fee Transmittal Form	Alexandria, VA 22010 1700	1						
2. Specification, Claims & Abstract[Total Pages:_	<u>15</u>]							
3. Drawing(s) (35 USC 113)[Total Sheets:_	,							
4. 🛛 Oath or Declaration[Total Pages: 1]								
 a. ☑ Newly executed (original or copy) b. ☐ Copy from a prior application (37 CFR 1.63 	a. Newly executed (original or copy)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application,								
signed statement attached deleting inv	entor(s) named in the prior application,							
. Verified Statement Claiming Small Entity Status								
6. Application Data Sheet. See 37 C.F.R. 1.76								
7. 🛮 Applicant claims foreign priority benefit to: <u>Korean Application 2003-42328 filed June 27, 2003</u>								
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)								
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF)								
b. Specification Sequence Listing on:								
i. ☐ CD-ROM or CD-R (2 copies); or II. ☐ paper								
c. Statement verifying identity of above copies								
10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as SAMSUNG								
ELECTRONICS CO., LTD. of Suwon-si, Republic of Korea. The Assignment papers will be filed later.								
ACCOMPANYING APPLICATION PARTS								
11. Assignment (cover sheet & document(s)) to SAMSUNG ELECTRONICS CO., LTD. of Suwon-si, Republic of								
Korea	7 CER 1 215(b)							
 ✓ for publication of assignee information under 37 CFR 1.215(b) 12. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney 								
13. English Translation Document (if applicable)								
14. ☑ Information Disclosure Statement (IDS)/PTO-1449 ☑ Copies of IDS Citations								
15. Preliminary Amendment								
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form								
PTO/SB/35 or its equivalent								
19.								
20. CORRESPONDENCE ADDRESS								
		7						

S&H Form (10/03)

NEW APPLICATION		Attorney Docket No. 1594.1316				.1316				
FEE TRANSMITTAL		Application Number			_					
						Concurrently				
AMOUNT EN		1298.00	First Named Inventor Tae		Tae-	-Duk KIM				
FEE CALCULATION (fees effective 10/01/03)										
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS			
	TOTAL CLAIMS	28 - 20 =	8		X \$ 18.00 =		\$ 144.00			
	INDEPENDENT CLAIMS	7 - 3 =	4		X \$ 86.00 =		344.00			
	MULTIPLE DEPEN	NDENT CLAIMS	(any number; + \$290.00 =							
				BASI FEE	}	770.00				
		Total of above Calculations =								
Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)										
	Reduction by 50% for filing by small entity (37 CFR 1.27).									
				TOT/ FEE	AL FILINO =	\$ 1258.00				
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))									
	Recordation of Ass	40.00								
	TOTAL FEES DUE =						\$ 1298.00			
METHOD OF PAYMENT										
	enclosed as paymen	t.		-						
	"TOTAL FEES DUE	•								
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).										
GENERAL AUTHORIZATION										
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:										
 - -	Deposit Account No	. 19-3935								
	Deposit Account Name STAAS & HALSEY LLP									
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof										
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any										
such related application. SUBMITTED BY: STAAS & HALSEY LLP										
Typed Name	Gene M. Garner					 D.	34,172			
Signature Signature					Reg. No	-·	Feb. 9. 2004			
Jigi latare	1 / 00 //0				24.0					